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Sheet 1

of	4
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Application Number	10/691,897
Filing Date	10/22/2003
First Named Inventor	DONALD J. STERN
Group Art Unit	3752
Examiner Name	GANEY

Attorney Docket Number	P214426
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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ²			
SOB		2,686,652		Carlson et al.	08/17/1954	
		2,764,454		Edelstein	09/25/1956	
		2,785,926		Lataste	03/19/1957	
		2,831,618		Soffer et al.	04/22/1958	
		2,839,225		Soffer et al.	06/16/1958	
		2,965,270		Soffer et al.	12/20/1960	
		3,191,809		Schultz et al.	06/29/1965	
		3,196,819		Lechner et al.	07/25/1965	
		3,346,195		Groth	10/10/1967	
		3,415,425		Knight et al.	12/10/1968	
		3,433,391		Krizka et al.	03/18/1969	
		3,450,314		Gross	06/17/1969	
		3,467,283		Kinnavy	09/16/1969	
		3,482,738		Bartels	12/09/1969	
		3,544,258		Presant et al.	12/01/1970	
		3,548,564		Bruce et al.	12/22/1970	
		3,592,359		Marrafino	07/13/1971	
		3,700,136		Rueckberg	10/24/1972	
		3,788,521		Lauwe	01/29/1974	
		3,806,005		Prussin et al.	04/23/1974	

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Date	
Considered	

7/29/04

1 Unique citation designation number 2 See attached Kinds of U.S. Patent Documents 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3) 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible 6 Applicant is to place a check mark here if English language Translation is attached.

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Sheet 2

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Application Number	10/691,897
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First Named Inventor	DONALD J. STERN
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Group Art Unit	3752
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Examiner Name	GANET
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		Number	Kind Code ²			
ZB		3,828,977		Borchert	08/13/1974	
		3,862,705		Beres et al.	01/28/1975	
		3,913,842		Singer	10/21/1975	
		3,938,708		Burger	02/17/1976	
		3,989,165		Shaw et al.	11/02/1976	
		3,992,003		Visceglia et al.	11/26/1976	
		4,032,064		Giggard	06/28/1977	
		4,045,860		Winckler	09/06/1977	
		4,089,443		Zrinyi	05/16/1978	
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		4,148,416		Gunn-Smith	04/10/1979	
		4,154,378		Paoletti et al.	05/15/1979	
		RE30,093		Burger	09/11/1979	
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		4,187,959		Pelton	02/12/1980	
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		4,238,264		Pelton	12/09/1980	
✓		4,293,353		Pelton et al.	10/06/1981	
		4,308,973		Irland	01/05/1982	

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Examiner
Signature

Date _____

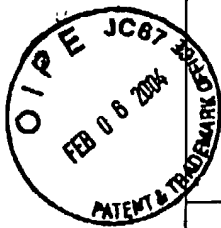
	Not Considered	Considered
1. The number of people who are affected by the problem.		
2. The severity of the problem.		
3. The likelihood of the problem occurring.		
4. The cost of the problem.		
5. The time it takes to solve the problem.		
6. The complexity of the problem.		
7. The availability of resources to solve the problem.		
8. The impact of the problem on the organization's reputation.		
9. The potential for legal action against the organization.		
10. The overall risk to the organization.		

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number	10/691,897
Filing Date	10/22/2003
First Named Inventor	DONALD J. STERN
Group Art Unit	3752
Examiner Name	SALEY

Sheet	3	of	4
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500		4,322,020		Stone	03/30/1982	
		4,346,743		Miller	08/31/1982	
		4,370,930		Strasser et al.	02/01/1983	
		4,401,271		Hansen	08/30/1983	
		4,401,272		Merton et al.	08/30/1983	
		4,411,387		Stern et al.	10/25/1983	
		4,417,674		Giuffredi	11/29/1983	
		4,442,959		Del Bon et al.	04/17/1984	
		4,641,765		Diamond	02/10/1987	
		4,854,482		Bergner	08/08/1989	
		4,870,805		Morane	10/03/1989	
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		4,949,871		Flanner	08/21/1990	
		4,955,545		Stern et al.	09/11/1990	
		4,969,577		Werdning	11/13/1990	
		5,007,556		Lover	04/16/1991	
		5,037,011		Woods	08/06/1991	
		5,038,964		Bouix	08/13/1991	
✓		5,059,187		Sperry et al.	10/22/1991	

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Signature

Date	
Considered	

7/24/04

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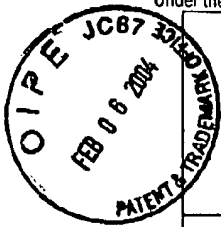
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Attorney Docket Number | P214426

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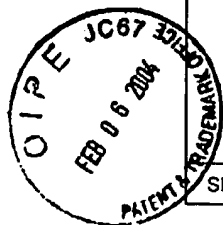
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Application Number	10/691,897
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First Named Inventor	DONALD J. STERN
Group Art Unit	3752
Examiner Name	GRAND
Attorney Docket Number	P214426

(use as many sheets as necessary)

Sheet	1	of	1
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Attorney Docket Number	P214426
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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

[illegible]

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Signature**

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